## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10-796187

	CLAIMS A	S FILED	- PART				SMALL	ENTITY		07115	
70711 014110		(Column 1)		(Column 2)			TYPE		OR	OTHER THAN SMALL ENTITY	
TOTAL CLAIMS		16	26				RATE	FEE	]	RATE	FEE
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FE	E 385.00	OR	BASIC FEE	770.00
OTAL CHARGE	20 minus 20=		•			XS 9=		OR	X\$18=		
DEPENDENT (	minus 3 =		•			X43=	1.		X86=		
JLŢIPLE DEPE	PRESENT					.145	1	1	000	<u> </u>	
* If the difference in column 1 is less than zero, enter "(					column 2			<del> </del>	4		07/
CLAIMS AS AMENDED - PART II							IUIAL		JOH		770
119		(Column 2) (Column 3)				SMALL	ENTITY	OR	SMALL		
5	REMAINING AFTER AMENDMENT		NUMB PREVIO	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	.19	Minus	- 0	0	=		X\$ 9=		OR	X\$18=	
Independent	• •	Minus	}		=		X43=		OB	X86=	
FINST PRESE	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		Ī	±145-			±200=	
· .	•			:		L	TOTAL		4 .	TOTAL	
	(Column 1)	•	(Colum	n 2)	(Column 3)	A	DDIT, FEE		Jon ,	VODIT. FEE	
	CLAIMS		HIGHE	ST		Г		ADDI-	1 [		ADDI-
	AFTER AMENDMENT		PREVIOL	JSŁY	EXTRA		RATE	TIONAL		RATE	TIONAL FEE
Total	•	Minus	44	·	I .	Γ	X\$ 9=		OR	X\$18=	
	*	Minus	***		2	ı	X43= ·	• • •		X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM											
						L			OR		
	•					A			OR A		
	(Column 1)		(Column		(Column 3)	•	· ··	• :			•
	CLAIMS REMAINING AFTER AMENDMENT	·	HIGHES NUMBE PREVIOU: PAID FO	R SLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHES NUMBE PREVIOU	R SLY )R		$\vdash$	RATE X\$ 9=	TIONAL FEE			
Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minús	HIGHES NUMBE PREVIOU: PAID FO	R SLY IR	EXTRA	F	X\$ 9=	TIONAL FEE	OR	X\$18=	TIONAL
Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minús	HIGHES NUMBE PREVIOU: PAID FO	R SLY IR	EXTRA	F		TIONAL FEE	OR OR		TIONAL
Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU	Minus	HIGHES NUMBE PREVIOUS PAID FO	SLY DR	EXTRA		X\$ 9= X43= +145=	TIONAL FEE		X\$18=	TIONAL
Total Independent FIRST PRESE the entry in colum the "Highest Num the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT	Minus  LTIPLE DEPI  e entry in colum d For IN THIS	HIGHES NUMBE PREVIOU: PAID FO	LAIM	EXTRA	2	X\$ 9= X43= +145= TOTAL DIT. FEE	TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL DDIT. FEE	TIONAL
	OR OTAL CHARGE DEPENDENT O ULTIPLE DEPE I the difference Total Independent FIRST PRESI	OTAL CLAIMS  OR  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  ULTIPLE DEPENDENT CLAIM F  I the difference in column 1 is  CLAIMS AS A  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  Independent  Independent  Independent	OTAL CLAIMS  OR  NUMBER  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than 2  CLAIMS AS AMENDED  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Minus  FIRST PRESENTATION OF MULTIPLE DEI  (Total  Minus  FIRST PRESENTATION OF MULTIPLE DEP	OTAL CLAIMS  OR  NUMBER FILED  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter  CLAIMS AS AMENDED - PART  (Column 1)  CLAIMS  REMATING  AMENDMENT  Total  Independent  (Column 1)  (Column 1	OTAL CLAIMS  OR  NUMBER FILED  NUM  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 1 is less than zero, enter "0" in order to the difference in column 2 independent	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  Interpretation of Multiple Dependent CLAIM  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  REMAINING AFTER AMENDMENT  Total  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 7)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 1)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 1)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART !!  (Column 1)  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Independent  (Column 1)  (Column 2)  Minus  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Total  (Column 1)  (Column 2)  (Column 3)  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  Independent  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent  Minus  **  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  AAA  AAA  AAA  AAA  AAA  AAA  AAA	(Column 1) (Column 2)  TYPE  OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  Minus 3 =  TOTAL  CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  REMAINING AFTER AMENDMENT  Total  Independent  Minus  CLAIMS  REMAINING AFTER AMENDMENT  Total  (Column 1) (Column 2) (Column 3)  RESENT PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2) (Column 3)  (Column 3)  RATE  TOTAL  XS 9=  X43=  TOTAL  ADDIT. FEE  TOTAL  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  INTERPORT OF MINING AFTER AMENDMENT  TOTAL  CLAIMS  TOTAL  INDEPENDENT CLAIMS  CLAIMS  REMAINING AFTER AMENDMENT  INDEPENDENT CLAIMS  MINING  REMAINING AFTER AMENDMENT  CLAIMS  REMAINING AFTER PREVIOUSLY PRESENT  INDEPENDENT CLAIM  (COlumn 1)  (COlumn 2)  (COlumn 3)  SMALL ENTITY  SMALL ENTITY  ADDITIONAL FEE  XS 9=  X43=  TOTAL  ADDITIONAL FEE  (COLUMN 1)  (COLUMN 2)  (COLUMN 3)  RATE TIONAL FEE  XS 9=  X43=  TOTAL ADDITIONAL FEE  TOTAL ADDITIONAL FEE	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  INTERPOLATION OF MULTIPLE DEPENDENT CLAIM  COLUMN 1)  COLUMN 2)  COLUMN 2  COLUMN 3  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  COLUMN 4  Minus  Min	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  OTAL CHARGEABLE CLAIMS  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  Iminus 3 =   OR  NUMBER FILED  NUMBER EXTRA  OR  XS 9 =   OR  XS18 =   X43 =   OR  XS6 =   ULTIPLE DEPENDENT CLAIM PRESENT  I the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PALIP POR  PREVIOUSLY  PALIP POR  PREVIOUSLY  PALIP POR  TOTAL  TOTAL  OR  TOTAL  OTHER  SMALL ENTITY  OR  SMALL  OTHER  SMALL  OTHER  SMALL ENTITY  OR  SMALL  OTHER  SMALL  OTAL  OTAL